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Ser 1813SC/00310  
16 APR 1990

From: Commander, Western Division, Naval Facilities Engineering Command  
To: Distribution

Subj: INSTALLATION RESTORATION PROGRAM MONTHLY STATUS/ACTION  
REPORT FOR MARCH AT NAVAL AIR STATION, MOFFETT FIELD

1. Enclosure (1) is the Installation Restoration Status/Action Report for March 1990.
2. Should you have any questions regarding this matter, the point of contact is Commander, Western Division, Naval Facilities Engineering Command (Attn: Mr. Stephen Chao, Code 1813SC, (415) 877-7512).

Original signed by:

RICHARD SERAYDARIAN  
By direction

Encl:

(1) Installation Restoration Monthly Status/Action Report, March 1990

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INSTALLATION RESTORATION PROGRAM  
MONTHLY STATUS/ACTION REPORT

MARCH 1990

1. Progress During the Reporting Period -

Cone Penetrometer Testing (CPT) and hydropunch sampling continued and Phase II well installation began in March. As of the end of March, 77 CPT had been completed and 74 hydropunch samples had been collected. Phase II drilling began on March 28 at Site 9 and one well was completed as of March 31. March field activities are shown on Table 1.

Phase II plans for field activities other than CPT/hydropunch were realigned in March. Rather than initiating Phase II drilling and sampling at all Phase II sites in March and April, initial Phase II work will focus on Sites 8, 9, 15, and 16. This realignment is intended to accelerate data acquisition on the west side of the runway to accommodate interim remediation within the MEW plume as soon as possible. Work on the east side of the runway is projected to begin in August 1990.

Phase II CPT/hydropunch activities have been entirely successful. Evaluation of CPT/hydropunch data has revealed that some of the originally planned locations for CPT/hydropunch will not be necessary to select well locations, as is the objective of the CPT/hydropunch work. Therefore, the planned numbers of CPT and hydropunch samples for Phase II is shown on Table 2; other planned field activities and activities accomplished to date are also shown on Table 2.

2. Reports and Meetings -

No reports were submitted in March.

Three project meetings and a public meeting were held in March. The public meeting was an "open house" at NAS Moffett Field on March 26, 1990. Approximately 45 people attended the meeting. March meetings are shown on Table 3.

3. Problems Encountered and Resolutions -

The Phase II Plan has not been finalized because EPA has not yet submitted written comments on the Phase II Plan.

Resolution: WESTDIV has been in contact with the EPA and has requested written comments be submitted as soon as possible.

ENCLOSURE (1)

4. Reports Scheduled for April/May Submittal -

- The Draft Phase I Characterization Report will be submitted in May.
- The Closure Plan for Tanks and Sumps is being finalized.
- The project Management Plan is being finalized.

5. Planned field activities for April and May are shown on Table 4.

TABLE 1. PHASE II FIELD ACTIVITIES FOR MARCH 1990  
NAS MOFFETT FIELD RI/FS

SITE	CPT/ HYDROPUNCH	SOIL BORINGS	WELL INSTALLATION	WELL DEVELOPMENT	WELL SAMPLING
----	-----	-----	-----	-----	-----
3	-	-	-	-	-
4/6/7	-	-	-	-	-
5	X	-	-	-	-
8	-	-	-	-	-
9	X	-	X	-	-

NOTE: X DENOTES ACTIVITY. - DENOTES NO ACTIVITY

TABLE 2. STATUS OF PHASE II FIELD ACTIVITIES AS OF MARCH 30, 1990  
NAS MOFFETT FIELD RI/FS

SITE	-CONE PENETROMETER-		-----HYDROPUNCH-----		---SOIL BORINGS---		WELL INSTALLATION	
	PLANNED	COMPLETE	PLANNED	COMPLETE	PLANNED	COMPLETE	PLANNED	COMPLETE
3	8	8	6	6	3	0	11	0
4/6/7	10	10	7	7	4	0	13	0
5	27	18	27	18	26	0	18	0
8	17	15	15	13	0	0	4	0
9	30	26	34	30	14	0	34	1
15	0	0	0	0	9	0	0	0
16	0	0	0	0	4	0	0	0
TOTAL	92	77	89	74	60	0	80	1

TABLE 3 - MARCH 1990 MOFFETT MEETINGS

<u>Date</u>	<u>Location</u>	<u>Attendees</u>	<u>Topic/Comments</u>
3/12/90	DHS, Berkeley	Chao (WESTDIV); Anschutz (Moffett); Robinson, Eddy (IT); Nakashima (DHS); Loyd, Jonas (CDM); Mitani (EPA)	Project status, PMP, vertical Conduits, quarterly reports, Phase II comments, schedule
3/15/90	Energy Systems Oak Ridge	Pritz, Sturdevant (MMES) Kuhlmeier, Bradley (IT)	Aquifer test procedures proposed plans
3/23/90	WESTDIV San Bruno	Chao (WESTDIV); Anschutz (Moffett); Robinson, Bradley (IT)	Project status and planning
3/26/90	Moffett Field	Representatives of Moffett, WESTDIV, IT, DHS, CRWQCB, and public	Open house. Noted representatives were available for one- on-one discussions.